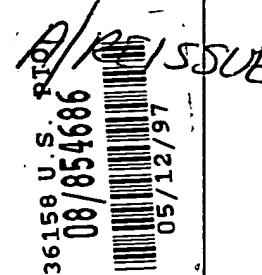




Atty Docket
77/90-46762.3

108-770.00
109-320.00
570.2500



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : BESPAK plc, Norfolk, United Kingdom
Reissue Application
No. : To be assigned
Filed : May 12, 1997
Patent No. : 5,261,601
Serial No. : 07/907,519
Filed : July 6, 1992
For : LIQUID DISPENSING APPARATUS HAVING A
VIBRATING PERFORATE MEMBRANE

REISSUE APPLICATION TRANSMITTAL

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

Transmitted herewith is the application for reissue of
U.S. Patent No. 5,261,601 issued on November 16, 1993 to
Calvin J. Ross and Victor C. Humberstone, assigned to Bepak
plc, and entitled LIQUID DISPENSING APPARATUS HAVING A
VIBRATING PERFORATE MEMBRANE.

Enclosed are the following:

1. Specification, Claims and Drawings

(a) 8 pages of specification

7 pages of claims

1 page of abstract

(b) 4 sheets of drawing (formal)

2. Declaration and Power of Attorney -- 13 pages
(enclosed is the excuted facsimile copy and an unsigned original for ease in reading)

3. Assent of Assignee of Reissue
(enclosed is the excuted facsimile copy and an unsigned original for ease in reading)

4. Letters Patent

Enclosed is a soft copy of U.S. Patent No. 5,261,601.

The Official Letters Patent is not enclosed herewith, but it will be surrendered or a declaration explaining its unavailability will be provided before the case is allowed pursuant to 37 C.F.R. §1.178.

5. Title

In accordance with 37 C.F.R. §1.171, this application is accompanied by:

- (a) A Request for Abstract of Title; and
(b) A Certificate Under 37 C.F.R. §3.73(b).
(enclosed is the excuted facsimile copy and an unsigned original for ease in reading)

6. Information Disclosure Statement

- (a) Form PTO-1449; and
(b) Copy of U.S. Patent No. 4,871,489 issued

to Ketcham

7. FEES

A check in the amount of \$1115.00 (\$25 for Request for Abstract of Title and \$1090.00 for the filing fee and claim charges based on the Calculation of Fees pursuant to 37

C.F.R. 1.17):

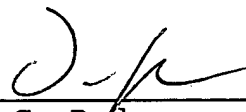
Basic Fee		\$770.00
Total Claims	17 less 20 = 0 x 22	00.00
Independent Claims	10 less 6 = 4 x 80	320.00
Multiple Dependent	0 x 230	00.00
Request for Abstract of Title		<u>25.00</u>

Total \$ 1115.00

Please charge any additional fees which may be necessary to the Deposit Account of the undersigned, Deposit Account No. 02-4300, and credit any overpayment to said Deposit Account.

Respectfully submitted,

BEVERIDGE, DEGRANDI, WEILACHER & YOUNG

By: 
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Date: May 12, 1997